

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	10/622,178
Filing Date	July 17, 2003
First Named Inventor	Popolkowski et al.
Art Unit	28771
Examiner Name	Unknown
Attorney Docket Number	AMAT/6162.P1/CPS/IBSS/LAP

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>[Signature]</i>	1	US- 2002/0006766	01-17-2002	Haerle, et al.	
<i>[Signature]</i>	2	US- 3,514,391	05-26-1970	Hablanian, et al.	
<i>[Signature]</i>	3	US- 4,724,060	02-09-1988	Sakata, et al.	
<i>[Signature]</i>	4	US- 5,064,698	11-12-1991	Courtright, et al.	
<i>[Signature]</i>	5	US- 5,135,629	08-04-1992	Sawada, et al.	
<i>[Signature]</i>	6	US- 5,459,297	10-17-1995	Boppel, et al.	
<i>[Signature]</i>	7	US- 5,614,071	03-25-1997	Mahvan, et al.	
<i>[Signature]</i>	8	US- 5,632,869	05-27-1997	Hurwitt, et al.	
<i>[Signature]</i>	9	US- 5,656,093	08-12-1997	Burkhart, et al.	
<i>[Signature]</i>	10	US- 5,711,813	01-27-1998	Kadoiwa, et al.	
<i>[Signature]</i>	11	US- 5,804,046	09-08-1998	Sawada, et al.	
<i>[Signature]</i>	12	US- 5,830,330	11-03-1998	Lantsman, Alexander D.	
<i>[Signature]</i>	13	US- 5,837,057	11-17-1998	Koyama, et al.	
<i>[Signature]</i>	14	US- 5,838,016	11-17-1998	Johnson, Edward A.	
<i>[Signature]</i>	15	US- 6,162,297	12-19-2000	Mintz, et al.	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
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Sheet 2

- of 2

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Popiolkowski et al.

Art Unit

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Attorney Docket Number

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**Examiner
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Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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Dance EP Pub. Number 0626228 A1, 11-1994

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James F. Lybman

Date _____

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U. S. PATENT DOCUMENTS

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<i>[Signature]</i>	8	WO 98/31845 A1	07/28/1998	Layne F. Bottomfield et al.	
<i>[Signature]</i>	9	WO 01/40540 A1	06/07/2001	Tegal Corporation	
<i>[Signature]</i>	10	WO 02/094497 A2	11/28/2002	The Welding Institute	
<i>[Signature]</i>	11	WO 02/094497 A3	11/28/2002	The Welding Institute	
<i>[Signature]</i>	12	EP 0 167 360	01/08/1986	IBM Corporation	

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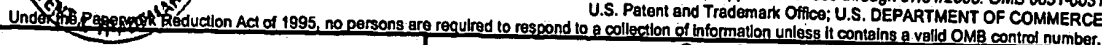
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NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	5/1/04
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